



Pennsylvania Department of Agriculture

VOL. 31

JULY-AUGUST, 1948

No.

GENERAL BULLETIN 619

DIRECTORY OF INFORMATION

- Useful Farm Bulletins—Publications Available to Pennsylvania Farmers.
- State Agricultural Associations—Names and Addresses of Secretaries.
- County Agricultural Organizations—Names and Addresses of Secretaries.
- National Record Associations of Primary Interest to Pennsylvania.

MILES HORST
Secretary of Agriculture

Commonwealth of Pennsylvania
Department of Agriculture
Harrisburg

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COMMONWEALTH OF PENNSYLVANIA

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Bulletin—Pennsylvania Department of Agriculture—Published bi-monthly by direction of the Secretary. Entered as second-class matter May 15, 1940, at the post office at Harrisburg, Pennsylvania, under the Act of June 6, 1900.

PENNSYLVANIA DEPARTMENT OF AGRICULTURE

Organization and Services

THE PENNSYLVANIA DEPARTMENT OF AGRICULTURE is essentially a service agency created by legislative enactment to deal with administrative, regulatory, investigational and educational problems which can best be solved through public rather than individual action. The organization provides for coordination and cooperation with the Pennsylvania State College and the U. S. Department of Agriculture. The Department conducts the official Pennsylvania Egg Laying Test and cooperates with the State Farm Show Commission, the State Farm Show Committee, the State Soil Conservation Commission, and various agricultural associations. Operation of the Department is through an Executive Office and the following bureaus and divisions:

The Bureau of Animal Industry

The Bureau of Animal Industry is a regulatory body and as such is charged by law with the prevention, control and eradication of transmissible diseases of domestic animals and poultry.

Activities include the highly important programs of control and eradication of tuberculosis and Bang disease of animals in cooperation with the Federal Government. The infection of bovine tuberculosis in Pennsylvania was reduced to less than one-half of one per cent, and the Commonwealth was recognized by the U. S. Department of Agriculture as a Modified Accredited Tuberculosis-free State in 1936. The first systematic effort for the control and eradication of Bang disease in cattle began in 1921, and testing under the Area Plan was begun in 1937.

To January 1, 1948, the cattle in 24 counties of this Commonwealth were tested for Bang disease under the Individual or Area Plan. Eighteen counties are qualified as Modified Accredited Bang Disease-free Areas. On January 1, 1948, there were 77,796 herds comprising 812,607 cattle under Federal-State supervision for Bang disease control. From March 1, 1941, to January 1, 1948, a total of 121,884 calves in 7,631 herds were vaccinated against Bang disease.

Control methods for transmissible animal diseases are demonstrated regularly to veterinarians. The Bureau supervises vaccination for the prevention of hog cholera, anthrax, blackleg, fowl pox, Bang disease and other animal diseases.

The Bureau supervises and controls sanitary conditions in slaughter houses and meat markets; conducts ante- and post-mortem examinations of food animals and provides for the inspection of meat and meat food products for conditions that might affect their wholesomeness for human consumption; administers the laws requiring licenses for livestock dealers and brokers, abattoirs, and disposition of dead animals; provides for the inspection of various classes of livestock offered at community sales.

The Bureau inspects, licenses and furnishes information as to breeding, soundness and conformation of stallions and jacks standing for public service.

The Bureau enforces laws governing the sale and use of veterinary biological products.

A laboratory is maintained to investigate into causes of transmissible animal and poultry diseases; render diagnoses as a supplemental part of field duties of the Bureau and aid practicing veterinarians in the diagnosis, treatment and control of animal and poultry diseases; conduct regulatory research; study laboratory methods to perfect better methods of diagnosis and more effective methods of control; supervise the drawing of poultry blood to be examined for Pullorum disease at the laboratory.

The Bureau enforces the law requiring the licensing of dogs and providing for the protection of livestock and people from attacks of uncontrolled dogs;

appraises and determines values of damages done by dogs; pays damages to owners of livestock and poultry.

The Bureau cooperates with and assists practicing veterinarians in the supervision of livestock at the State institutions.

The Bureau of Foods and Chemistry

This Bureau has two chief functions: The safeguarding of the public health through rigid supervision of the food supply; and the prevention of fraud and deception in the manufacture, distribution and sale of food and food products and materials used for agricultural purposes.

These functions are performed through enforcement of the General Food Law of the Commonwealth which protects consumers against adulterated, misbranded, harmful, deleterious, or unwholesome food. This statute is reinforced by special legislation applying to sanitary containers, bakery products, butter, carbonated and still or non-alcoholic drinks, coffee and chicory, cream, eggs, fruit syrups, ice cream, lard, meat, milk, oysters and sausage.

In addition, the Bureau is charged with enforcement of the agricultural products laws, covering fertilizers, feeding stuffs, liming materials, insecticides and fungicides, linseed oils, paints and naval stores. These laws are designed to prevent deception and to maintain standards and quality.

The Bureau regulates and issues licenses for the manufacture and sale of oleomargarine; it licenses and regulates egg-opening plants, carbonated beverage and still drinks plants, bakeries, ice cream plants and cold storage warehouses which are inspected regularly.

Manufacturers, importers, selling agents and ultimate users of feeding stuffs, fertilizers, liming materials for agricultural purposes, linseed oils, paints, putty, turpentine, and insecticides and fungicides are protected through periodical inspections and analyses of their products and by publication of results of analyses of the first three named commodities. Registration of feeding stuffs, fertilizers, liming materials, insecticides and fungicides is required, and licenses to sell the products are issued annually.

Charges for State Laboratory analyses are: Feeding stuffs for resident manufacturers or purchasers, \$1.00 each; linseed oils for resident dealers, \$1.00 each; liming materials for resident producers or manufacturers, \$5.00 each. (Limit: 2 analyses per year per individual or company.)

The Bureau of Markets

The Bureau investigates and assists in the marketing of farm products, chiefly fruits and vegetables, poultry, baby chicks, eggs and potatoes;

Compiles and distributes periodic marketing information;

Advises growers on transportation of agricultural products;

Assists cooperative associations and auctions;

Establishes standard grades of farm products and maintains inspection; licenses fruit, vegetable, poultry and egg inspectors;

Supervises operation of the Pennsylvania Official Egg Laying Test;

Enforces the Fresh Eggs Law, the Apple-Potato-Peach-Grape marking laws; baby chick regulations, and issues licenses to dealers handling agricultural products.

The Bureau of Plant Industry

This bureau tests agricultural and vegetable seeds for purity and germination and enforces the State Seed Law. It also—

Inspects orchards, parks, farms, and plant imports for injurious insects and plant diseases; plans and executes programs for the control and eradication of plant pests;

Inspects and certifies Pennsylvania nurseries and all dealers in and agents for nursery stock;

Makes investigations for the control of injurious insects and plant diseases, including field tests of insecticides and fungicides;

Enforces laws governing apicultural practices, disease control and housing;

Places and enforces quarantines and carries on eradication campaigns against insect pests and plant diseases;

Inspects and certifies potatoes, corn, small grains, soy beans, peppers and tomatoes for seed purposes;

Maintains reference collections of insects, plant diseases, plants and seeds and identifies specimens;

Cooperates with the United States Department of Agriculture in many phases of plant pest control, including Japanese Beetle, Gypsy Moth, Potato Wart, etc.

The Division of Crop Reporting and Information

Assembles and disseminates essential statistics and facts pertaining to the agriculture of the State from monthly reports rendered by hundreds of volunteer crop correspondents, information which assists the producer in his sales and is of interest to all industries which deal with agricultural products.

Cooperates with the Bureau of Agricultural Economics, United States Department of Agriculture, in crop and livestock reporting and publishes summaries of the data, as follows: An annual "Crop and Livestock Report" giving county production and value estimates; semi-annual reports on the pig crop; quarterly reports of grain stocks in all positions; monthly National and State reports on crops, livestock, hatcheries, dairy and poultry products, and prices received and paid by farmers; special seasonal reports on potatoes, fruits, grapes, tobacco and truck crops; periodic reports on honey, maple products, potato stocks, grass seeds, and farm real estate, and occasional reports on turkeys, broilers, feeder-cattle, livestock slaughter, farm income and agricultural outlook.

Cooperates with the U. S. Weather Bureau and the Bureau of Agricultural Economics in compiling and releasing a weekly weather and crop report throughout the growing season; with the State Department of Internal Affairs and the U. S. Bureau of Agricultural Economics in compiling and releasing an annual report of manufactured dairy products; and with Federal and State agencies in compiling monthly livestock sales and slaughter statistics;

Engages in special activities in furtherance of Pennsylvania agriculture, making surveys to obtain data as need arises.

Conducts Department's editorial and public information work, including publication of the Weekly News Bulletin, official organ of the Department.

The Comptroller's Office

Performs all accounting and auditing and maintains records of the finances of the Department, its bureaus, boards and agencies.

Establishes and maintains the required accounting and budgetary control systems operated in conjunction with the Budget Bureau; is responsible for the preparation and control of all estimates of expenditures, for the preparation and audit of all appropriation requisitions, and for the preparation, audit, and approval of all requisitions for supplies or purchase requests.

Prepares monthly reports by appropriations, and cost reports by functions or agencies; has control over the departmental storeroom and accounting records.

The Comptroller acts as agent for the Department of Revenue, and maintains or supervises the maintenance of all records relating to revenue and receipts for the department proper, departmental administrative boards, commissions, and agencies.

USEFUL FARM BULLETINS

Available Free Publications of the Pennsylvania Department of Agriculture

Address requests for copies to:

Pennsylvania Department of Agriculture
Harrisburg, Pennsylvania

<i>No.</i>	<i>Title</i>	<i>No.</i>	<i>Title</i>
531	Poisonous Plants of Pennsylvania	608	Newcastle Disease
550	Cedar Apple Rust and Its Control	614	Suggestions for the Retailer on Compliance with the Pennsylvania Fresh Eggs Law
590	Tuberculosis of Livestock and Poultry	615	List of Certified Nurserymen, Dealers and Collectors in Pennsylvania—1947-1948
601	Pennsylvania Lime Report—1941-1944	616	Seed Analysis Report—1947
604	Seed Analysis Report—1947	617	Fertilizer Report—1947
		618	Feeding Stuffs Report—1947
1948 Edition—Handbook of Pennsylvania Standards for Grading and Marketing Fruits and Vegetables			

Available Free Publications of the Pennsylvania State College School of Agriculture—Experiment Station and Extension Service

Address requests for copies to:

School of Agriculture
The Pennsylvania State College
State College, Pennsylvania

B. indicates bulletins of the Agricultural Experiment Station

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- 1439 Diseases of cabbage and related plants, 10c
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- 1452 Painting on the farm
- 1455 Fitting, showing, judging hogs
- 1457 Packing apples in boxes, 5c
- 1459 Selling black walnut timber
- 1460 Simple plumbing repairs in the home
- 1470 Care and management of dairy cows
- 1474 Stain removal from fabrics: Home methods
- 1479 Apple blotch, 5c
- 1484 Clover leaf weevil; control, 5c
- 1487 Practical hog houses
- 1488 Diseases of raspberries and blackberries, 10c
- 1490 Hog-lot equipment
- 1492 Arbor day: Its purpose and observance
- 1497 Methods and equipment for home laundering
- 1499 The melon aphid; control, 5c
- 1501 Nut-tree propagation
- 1506 Standard breeds and varieties of chickens. I. American, Asiatic, English, and Mediterranean classes, 10c
- 1507 Standard breeds and varieties of chickens: II. Continental European, Oriental, game, ornamental, and miscellaneous
- 1508 Poultry keeping in back yards
- 1520 Soybeans: Culture and varieties, 10c
- 1524 Farm poultry raising
- 1526 Clearing land of brush and stumps, 10c
- 1527 Peach brown rot, and scab
- 1535 Farm horseshoeing
- 1537 Johnson grass as a weed, 5c

- 1538 Incubation and brooding of chickens
- 1539 High-grade alfalfa hay: Methods of producing, baling, and loading for market
- 1549 Feeding cattle for beef, 5c
- 1554 Poultry houses and fixtures, 10c
- 1560 Preparing strawberries for markets, 5c
- 1563 Cucumber growing
- 1567 Propagation of trees and shrubs
- 1572 Making cellars dry, 10c
- 1582 Protection of log cabins, rustic work and unseasoned wood from insects, 10c
- 1592 Beef production on the farm
- 1594 Preparation of bunched beets, carrots, and turnips for market, 5c
- 1599 Scab of wheat and barley
- 1600 Dehorning, castrating, branding, and marketing beef cattle
- 1602 Reed canary grass, 5c
- 1605 Soybean hay and seed production, 5c
- 1606 Farm drainage, 5c
- 1607 The nematode disease of wheat and rye, 5c
- 1610 Dairy farming for beginners
- 1615 Hay stackers and their use, 5c
- 1617 Soybean utilization, 5c
- 1624 Mexican bean beetle in East and its control
- 1626 Feeding dairy cows
- 1627 The Hessian fly and how losses from it can be avoided
- 1628 Growing black locust trees, 5c
- 1629 Steam sterilization of soil for tobacco and other crops, 5c
- 1632 Karakul sheep
- 1634 Sweet corn for the cannery
- 1636 Farm bulk storage for small grains, 5c
- 1643 Fire safeguards for the farm, 10c
- 1651 Corn earworm as an enemy of field corn in the Eastern States
- 1652 Diseases, parasites of poultry, 15c
- 1659 Oats in the Northeastern States, 5c
- 1673 The farm garden
- 1675 Care of milk utensils
- 1676 Lubricating—Oil sprays, 5c
- 1677 Planting and care of lawns
- 1678 Safe use and storage of gasoline and kerosene on farm
- 1690 Plowing with moldboard plows
- 1692 Bean diseases; control, 10c
- 1694 Dressing and packing turkeys for market, 5c
- 1695 Preparing apples for market in barrels and baskets, 5c
- 1699 Root crops for livestock
- 1705 Milk for the family, 5c
- 1711 Wheat smuts and their control
- 1713 The treatment of American fowlbrood
- 1714 Corn culture
- 1721 Determining the age of farm animals by their teeth
- 1722 Growing alfalfa, 10c
- 1723 Feeding, care and management of young dairy stock, 15c
- 1727 Selecting hens for egg production, 5c
- 1728 Flax-fiber production
- 1730 Rabbit production
- 1732 Barley for malt and feed
- 1734 Making American cheese on the farm for home consumption, 5c
- 1735 Pea diseases and their control
- 1736 Anthrax
- 1738 Farmhouse plans
- 1740 Vetch culture and uses, 10c
- 1743 Hotbeds and coldframes
- 1744 What and how of hybrid corn, 5c
- 1749 Modernizing farmhouses, 15c
- 1750 Summer crops for green manure and soil improvement
- 1751 Roof coverings for farm buildings and their repair, 10c
- 1752 Spray-residue removal from apples and other fruits, 10c
- 1753 Livestock for small farms
- 1754 Care and repair of mowers and binders
- 1756 Selection of lumber for farm and home building
- 1758 Cover crops for soil conservation
- 1761 Harvesting with combines, 15c
- 1769 Dairy cattle judging
- 1770 High grade timothy and clover hay
- 1772 Concrete on the farm
- 1775 Home-made bread, cake, and pastry
- 1778 Fabrics and designs for children's clothes, 5c
- 1780 How to fight the chinch bug, 5c
- 1787 Internal parasites of swine
- 1789 Terracing for soil and water conservation
- 1796 Handling and preparing the Kieffer pear for use as food, 5c
- 1798 Control of common white grubs in cereal and forage crops
- 1800 Home-made jellies, jams, and preserves
- 1801 Making lime on the farm, 10c
- 1803 Culture and pests of field peas, 5c
- 1807 Lamb and mutton on the farm

- 1811 Control of insects attacking grain in farm storage, 10c
- 1814 Terrace outlets and farm drainageways, 10c
- 1815 Grading dressed turkeys, 5c
- 1817 Growing wheat in Eastern U. S., 10c
- 1818 Mechanical milk cooling on farms, 10c
- 1821 Containers for fruits and vegetables
- 1822 Seed corn, 5c
- 1826 Care of ornamental trees and shrubs
- 1830 Cooperative dairy bull associations
- 1832 Farm fences, 10c
- 1835 Growing buckwheat, 5c
- 1837 Cotton shirts for men and boys 5c
- 1838 Electric light for the farmstead, 15c
- 1839 The uses of alfalfa, 5c
- 1841 The feeding of chickens, 5c
- 1844 The culture and use of sorghums for forage
- 1845 The liming of soils
- 1846 Supplemental irrigation
- 1849 Useful and ornamental gourds
- 1850 Army worm and its control
- 1852 Lespedeza culture; utilization, 5c
- 1853 Classifying land for conservation farming
- 1856 Japanese beetle and control, 5c
- 1857 Small irrigation pumping plants, 5c
- 1858 Electric motors for the farm, 10c
- 1859 Stock-water developments, wells, springs, and ponds, 10c
- 1861 Insect pests of the peach in the Eastern States
- 1862 Vegetable seed treatment, 5c
- 1865 Closets and storage spaces
- 1868 Wildlife management through Soil Conservation on farms in the Northeast, 10c
- 1869 Foundations for farm buildings, 10c
- 1870 Pruning hardy fruit plants
- 1871 Brucellosis of cattle (Bang disease)
- 1872 House plants, 10c
- 1873 Slip covers for furniture
- 1875 Mushroom growing in the U. S.
- 1878 Bacterial wilt in corn
- 1879 Ponds for wildlife, 10c
- 1881 Potato diseases; control
- 1883 Apple varieties and important producing sections of the U. S.
- 1885 Treatment of white pines infected with blister rust
- 1886 The beet leafhopper
- 1887 Reducing losses from tree diseases in Eastern Forests and farm woodlands
- 1888 Poultry cooking
- 1889 Fireplaces and chimneys
- 1890 Control of insects and mites attacking Narcissus Bulbs, 10c
- 1893 Grape diseases and insects in Eastern United States
- 1894 Coat making at home, 10c
- 1895 Land slugs and snails; control
- 1896 Care of damaged shade trees
- 1897 Establishing and managing young apple trees
- 1900 Pastures to hold and enrich soil, 10c
- 1901 Production of tomatoes for canning and manufacturing
- 1905 Work clothes for women
- 1907 Equipment and methods for harvesting farm timber
- 1908 Meat for thrifty meals
- 1909 More food through conservation farming, 10c
- 1910 Ladino white clover for the Northeastern States, 5c
- 1911 Preventing damage to buildings by subterranean termites and their control, 10c
- 1914 Diseases of swine
- 1915 Snap beans for marketing, canning, and freezing
- 1916 Beef cattle for breeding purposes
- 1920 Growing peas for canning and freezing
- 1922 Practical irrigation, 10c
- 1923 Kudzu as a farm crop, 5c
- 1925 A B C's of mending
- 1927 Cooperative management and marketing for woodland owner, 5c
- 1930 Prevention and control of alfalfa weevil damage, 5c
- 1931 Care and use of rope on farm
- 1932 Preservation of vegetables by salting or brining
- 1934 Tomato diseases, 15c
- 1936 Grapes for different regions
- 1937 Soybean diseases; control, 10c
- 1939 Home storage of vegetables and fruits
- 1940 Woodlands in the farm plan, 10c
- 1943 Diseases of sheep and goats
- 1944 Sewing machines — cleaning and adjusting
- 1945 The pea aphid on peas; control
- 1950 Sewage and garbage disposal on the farm
- 1951 Blueberry growing
- 1953 Lettuce varieties and culture
- 1954 Making a dress at home
- 1955 Onion-set production, 10c

- 1957 Cauliflower and broccoli varieties and culture
- 1958 Potato production in the Northern and North Central States
- 1960 Carpet and rug repair
- 1961 Getting started in farming
- 1962 Useful records for family farms
- 1963 Dresses and aprons for home
- 1964 Fitting dresses, 10c
- 1965 Planning the farm for profit and stability, 10c
- 1966 Part-time farming, 10c
- 1967 Reducing damage to trees from construction work
- 1968 Pattern alteration, 10c
- 1969 Better farm leases
- 1970 Conserving soil and moisture in orchards and vineyards, 10c
- 1971 The pea weevil and methods for its control, 10c

- 1972 Poison-ivy, poison-oak and poison sumac: Identification, precautions, eradication, 10c
- 1973 Irrigated pastures for forage production and soil conservation
- 1974 The dairy-herd-improvement association program
- 1976 Handling and storing soft corn on the farm
- 1977 Savory herbs, culture and use
- 1978 Safe water for the farm, 15c
- 1979 Making and storing farm butter for home use, 10c
- 1981 Strip cropping for soil conservation and production, 10c
- 1983 Farm fishponds for food and good land use
- 1984 Modern turpentine practices
- 1986 Potato storage
- 1989 Managing the small forest, 20c
- 1991 The use of disinfectants on the farm

LEAFLETS

- L. 1 Ways to save young livestock, 5c
- L. 2 Cutworms in the garden
- L. 5 The prevention of roundworm in pigs
- L. 13 Sheep and goat lice; control
- L. 23 Sweet clover
- L. 25 Preventing feed flavors and odors in milk, 5c
- L. 29 The farm woods
- L. 34 Trichinosis: A disease caused by eating raw pork
- L. 38 Maintaining the health of livestock in transit
- L. 43 Wild garlic and its control, 5c
- L. 44 Fires on farms, 5c.
- L. 49 Ice creams frozen without stirring, 5c
- L. 56 Preventing cracks in new wood floors
- L. 69 Preservation of leather bookbindings, 5c
- L. 72 Measuring hay in stacks
- L. 73 Is the public market a good civic investment? 5c
- L. 74 Boning lamb cuts
- L. 75 Warts on cattle
- L. 84 Planting black walnut
- L. 86 Protect hardwood stands from grazing
- L. 88 Poisoning of livestock by plants that produce hydrocyanic acid
- L. 90 Rockeries
- L. 92 Preparing wool for market

- L. 95 How to control ragweed: The principal cause of autumn hay fever, 5c
- L. 102 Eradicating tuberculosis from poultry and swine
- L. 110 Why red clover fails, 5c
- L. 113 Honey and some of its uses
- L. 115 Timothy seed production, 5c
- L. 116 The Jerusalem artichoke, 5c
- L. 118 Controlling lungworms in swine, 5c
- L. 119 White clover, 5c
- L. 120 Excluding birds from reservoirs and fishponds, 5c
- L. 121 The sweetpotato weevil and how to control it
- L. 122 U. S. graded and stamped meat, 5c
- L. 123 The farmer's share of the consumer's food dollar
- L. 124 Sash greenhouses
- L. 125 Production of carrots, 5c
- L. 126 Rhubarb production, 5c
- L. 127 The culture of table beets, 5c
- L. 128 Production of spinach
- L. 129 Production and preparation of horseradish, 5c
- L. 131 Production of eggplant, 5c
- L. 133 Production of chicory and endive, 5c
- L. 134 Production of water cress
- L. 135 Production of salsify
- L. 136 Production of parsley, 5c
- L. 137 Rhubarb forcing
- L. 138 Production of garlic

- L. 140 Production of peppers
- L. 141 Pumpkins and squashes, 5c
- L. 142 Turnips and rutabagas
- L. 143 Production of kale, 5c
- L. 144 Cockroaches; control, 5c
- L. 146 Bedbugs, 5c
- L. 147 House ants
- L. 149 Silverfish
- L. 150 Carpet beetles, 5c
- L. 152 How to control fleas
- L. 154 Production of parsnips, 5c
- L. 157 Production of radishes
- L. 158 Quince growing, 5c
- L. 160 Crimson clover
- L. 161 The eastern tent caterpillar
- L. 162 Screwworm control, 5c
- L. 163 Legumes in soil conservation practices, 5c
- L. 164 Erosion on roads and adjacent lands, 5c
- L. 165 Soil-depleting, soil-conserving and soil-building crops
- L. 171 The timothy crop
- L. 172 Why fruit trees fail to bear
- L. 174 Bean bacterial wilt, 5c
- L. 175 Eradication of the cultivated black currant in white pine regions
- L. 177 The pasteurization of milk
- L. 178 Dwarf fruits
- L. 182 Housefly control
- L. 183 Cankerworms
- L. 184 The elm leaf beetle, 5c
- L. 185 Elm bark beetles
- L. 186 Domestic mosquitoes, 5c
- L. 187 Blight of pears, apples, and quinces
- L. 192 Centipedes and millipedes
- L. 195 Mealworms
- L. 196 The ryegrasses
- L. 197 Powdery mildew of ornamental plants
- L. 199 Gardenia culture
- L. 202 Grafting wax melter
- L. 203 Disease-resistant varieties of vegetables for home garden, 5c
- L. 204 Fats and oils for cooking and table use, 5c
- L. 206 Culture of orchids, 5c
- L. 207 Controlling gapeworms in poultry
- L. 213 Sour cream—How to prepare and use it at home
- L. 214 Plowing terraced land
- L. 220 Storage of vegetable seeds
- L. 225 Protecting market sweet corn from the European corn borer, 5c
- L. 226 The pepper weevil
- L. 227 Home fruit garden in the Northeastern and North Central States, 5c
- L. 228 Nodular worm disease of sheep
- L. 229 The potato leafhopper, a pest of alfalfa in Eastern States
- L. 233 Selecting breeding stock for broiler production
- L. 235 Preventing insect damage in home dried fruits
- L. 236 Preventing damage to commercial dried fruits by the raisin moth
- L. 242 The spruce budworm
- L. 243 Sphagnum moss for seed germination
- L. 244 Community forests for rural people
- L. 245 Palpating domestic rabbits to determine pregnancy, 5c

PENNSYLVANIA AGRICULTURAL ORGANIZATIONS

(With name and address of Secretary)

- STATE COUNCIL OF FARM ORGANIZATIONS—J. K. Mahood, 427 Telegraph Building, Harrisburg
- PENNSYLVANIA STATE GRANGE—J. K. Mahood, 427 Telegraph Bldg., Harrisburg
- SOCIETY OF FARM WOMEN OF PENN'A—Mrs. H. J. Frysinger, Harrisburg, R. 1
- PENNSYLVANIA ASSOCIATION OF FARMER COOPERATIVES—L. A. Thomas, Jr., 3607 Derry St., Harrisburg
- COOPERATIVE G. L. F. EXCHANGE, INC.—E. Victor Underwood, Ithaca, New York
- DAIRYMEN'S COOPERATIVE SALES ASSOCIATION—George A. Taylor, 451 Century Building, Pittsburgh 22
- DAIRYMEN'S LEAGUE COOPERATIVE ASSOCIATION, INC.—S. K. Rodenhurst, 11 W. 42nd St., New York 18, New York

INTER-STATE MILK PRODUCERS' COOPERATIVE—H. E. Jamison, 401 N. Broad St., Philadelphia
 EASTERN STATES FARMERS' EXCHANGE—Quentin Reynolds, Springfield, Mass.
 PENNSYLVANIA DAIRYMEN'S ASSOCIATION—Charles E. Cowan, 621 Grand View Blvd., Lancaster
 PENNSYLVANIA Ayrshire Breeders' Association—John Gable, Newtown Square
 PENN'A BROWN SWISS CATTLE BREEDERS' ASSN.—William H. Hicks, Tyrone, R. 4
 PENNSYLVANIA GUERNSEY BREEDERS' ASSN.—J. Thomas Carman, Glen Rock
 PENNSYLVANIA HOLSTEIN ASSOCIATION—William M. Rider, 300 West King St., Shippensburg
 PENNSYLVANIA JERSEY CATTLE CLUB—Mrs. Robert H. Shriver, Petrolia
 PENNSYLVANIA MILKING SHORTHORN SOCIETY—Willard Koons, Lehighton
 PENNSYLVANIA LIVESTOCK BREEDERS' ASSN.—B. H. Wilson, Coatesville, R. 4
 PENNSYLVANIA ABERDEEN-ANGUS BREEDERS' ASSOCIATION—Ernest S. Burch, Robinwood Farm, R. 1, Camp Hill
 PENNSYLVANIA HEREFORD CATTLE BREEDERS' ASSOCIATION—Hiram P. Ball, 616 Empire Building, Pittsburgh 22
 PENNSYLVANIA SHORTHORN BREEDERS' ASSOCIATION—F. W. Smalstig, 925 Constance St., N. S., Pittsburgh 12
 PENN'A SHEEP BREEDERS' & WOOL GROWERS' ASSN.—J. N. Robinson, Mercer
 PENNSYLVANIA BERKSHIRE BREEDERS' ASSOCIATION—Dale M. Ritter, 1511 N. Cameron St., Harrisburg
 PENN'A CHESTER WHITE BREEDERS' ASSN.—Raymond W. Lloyd, Quakertown
 PENN'A DUROC JERSEY SWINE ASSOCIATION—Waldo Barron, Slippery Rock, R. 2
 PENN'A HAMPSHIRE SWINE BREEDERS' ASSN.—Charles S. Werner, Annville
 PENN'A POLAND-CHINA SWINE BREEDERS' ASSN.—W. H. Sheaffer, Huntsdale
 PENNSYLVANIA SPOTTED POLAND CHINA BREEDERS' ASSOCIATION—Herman U. Horst, Hummelstown
 PENNSYLVANIA YORKSHIRE CLUB—Calvin S. Lash, Sinking Spring, R. 1
 PENNSYLVANIA STATE HORTICULTURAL ASSOCIATION—J. U. Ruef, State College
 PENNSYLVANIA VEGETABLE GROWERS' ASSOCIATION—Frank H. Worssam, P. O. Box 157, Rutledge
 PENNSYLVANIA COOPERATIVE POTATO GROWERS' ASSOCIATION—P. Daniel Frantz, 702 N. 8th St., Allentown
 PENNSYLVANIA POULTRY FEDERATION—Frank Ellis III, Elverson
 PENNSYLVANIA TURKEY GROWERS' ASSOCIATION—P. H. Margolf, State College
 PENNSYLVANIA BABY CHICK ASSOCIATION—Frank Ellis III, Elverson
 PENN'A R. O. P. BREEDERS' ASSN.—Ralph R. Minnick, Box 23, Harrisburg
 PENNSYLVANIA STATE TOBACCO GROWERS' ASSOCIATION—H. K. Martin, Goodville
 PENNSYLVANIA STATE BEEKEEPERS' ASSOCIATION—The Rev. H. M. Snively, Woodbury, Bedford County
 PENNSYLVANIA CHRISTMAS TREE GROWERS' ASSOCIATION—C. W. Strathmeyer, 620 Madison Ave., York
 PENNSYLVANIA NUT GROWERS' ASSN.—Howard M. Oesterling, Marysville, R. 1.
 MUSHROOM GROWERS' COOPERATIVE ASSOCIATION OF PENNSYLVANIA—Walter W. Maule, Kennett Square
 PENNSYLVANIA HORSE AND MULE ASSOCIATION—Raymond B. Arnold, Milan
 PENNSYLVANIA MAPLE PRODUCERS' ASSOCIATION—J. Elmer Lepley, Hyndman

COUNTRY LIFE ASSOCIATION—Harold F. Doran, Whitehall Rd., State College
 PENN'A RURAL SAFETY COMMITTEE—M. C. Gilpin, 15 N. Front St., Harrisburg
 PENNSYLVANIA CROP IMPROVEMENT ASSOCIATION—Victor Houston, Dept. of Welfare, Harrisburg
 PENNSYLVANIA FLYING FARMERS' ASSOCIATION—Willis Deitrich, Benton
 PENNSYLVANIA RAW MILK PRODUCER-DISTRIBUTORS' ASSOCIATION—Emerson Tower, Spring Grove
 FUTURE FARMERS OF AMERICA—Robert Gaston, Turbotville, R. 4
 FUTURE HOMEMAKERS OF AMERICA—Alice Bushko, Fleetville, Lackawanna County

OTHER STATE-WIDE ORGANIZATIONS

PENNSYLVANIA ASSOCIATION OF COUNTY FAIRS—Charles W. Swoyer, 522 Court St., Reading
 PENNSYLVANIA ASSOCIATION OF COW TESTERS—C. R. Gearhart, 213 Dairy Building, State College
 PENNSYLVANIA ASSOCIATION OF DAIRY SANITARIANS—Joseph A. Haag, Dept. of Health, Pittsburgh
 PENN'A FARM BUREAU COOPERATIVE ASSN.—J. Franklin Styer, Concordville
 PENNSYLVANIA FARM BUREAU FEDERATION—T. Warren Metzger, 214 E. King St., Lancaster
 PENNSYLVANIA MILLERS' AND FEED DEALERS' ASSOCIATION—A. G. Bucher, 1114 W. Ross St., Lancaster
 PENNSYLVANIA NURSERYMEN'S ASSOCIATION—Albert F. Meehan, Dresher
 PENNSYLVANIA CANNERS' ASSOCIATION—W. A. Free, 25 N. Duke St., York
 PENNSYLVANIA ASSOCIATION OF MILK DEALERS—Daniel S. Adams, St. Lawrence Dairy Co., Reading
 PENNSYLVANIA STATE ASSOCIATION OF MARKETS—Charles E. Walmer, Chestnut Street Market Company, Harrisburg
 PENNSYLVANIA STATE ASSOCIATION OF TOWNSHIP SUPERVISORS—H. A. Thomson, 217 S. 69th St., Upper Darby
 PENNSYLVANIA STATE VETERINARY MEDICAL ASSOCIATION—Dr. R. C. Snyder, Walnut St. and Coplay Rd., Upper Darby
 PHILADELPHIA INTER-STATE DAIRY COUNCIL—Dr. E. G. Lechner, 234 S. 22nd St., Philadelphia 3
 PITTSBURGH DISTRICT DAIRY COUNCIL—Hugh G. Norris, 451 Century Building, Pittsburgh 22
 PENNSYLVANIA STATE ASSOCIATION OF COUNTY COMMISSIONERS—Herbert S. Bolger, Court House, Hollidaysburg

COUNTY AGRICULTURAL ORGANIZATIONS

ADAMS COUNTY

Organization	Name and Address of Secretary
Adams County Agricultural Extension Association	Howard Waybright, Gettysburg, R. 2
Adams County Cooperative Egg Assn.	Carl Black, Aspers
Adams County D. H. I. A.	Walter Hay, Gettysburg, R. 3
Adams County Horticultural Assn. ...	Frederick Griest, Jr., Bendersville
Adams County Farm Bureau Cooperative Association	Clarence Waybright, Gettysburg R. D.
Adams Electric Cooperative.....	Edward A. Kann, Shippensburg R. D.
Adams County Senior Extension Club	Nadine Baker, East Berlin
Adams County Soil Conservation District	W. Clayton Jester, Star Route, Bigler-ville
Farm Loan Association.....	C. Baker Bernhart, 107 N. Washington St., Gettysburg
Cooperative Fruit Growers.....	John Wilson, Aspers
South Mountain Fair Association.....	A. D. Sheely, Arendtsville
Upper Adams Co. F. & G. Assn.	Kenneth Barbour, Aspers, R. 1

ALLEGHENY COUNTY

Farm Loan Association.....	J. Denny Brown, Law and Finance Bldg., Pittsburgh
Holstein-Friesian Association	Albert B. Craig, 1518 Farmers Bank Bldg., Pittsburgh 22
Beekeepers' Association	U. F. Abbs, Brandt School Road, Wexford, R. D. 1
Horticultural Association	Harry Wilson, Wilkinsburg, R. 1
Pittsburgh Florists' & Gardeners' Association	F. H. Riegelmeier, 1826 Rialto St., Pittsburgh
Tri-State Golf Superintendents' Assn.	Robert Smith, Westmoreland Country Club, R. 1, Verona
Allegheny County Poultry Association	Fred P. Stapf, 1522 Middle St., Sharpsburg
Men's Garden Club of Pittsburgh.....	S. H. Klinginsmith, 22 Jefferson Rd., Pittsburgh 21
Pomona Grange	Mrs. Rollin J. Cooper, Mars
Allegheny County Agricultural Extension Association	Frank McKinney, Elizabeth
Fruit and Vegetable Growers' Assn....	Kenneth Philp, Morrison Drive, Pittsburgh 16
Western Penna. Guernsey Breeders' Association	John J. Costoff, Sharpsburg, R. 2
Dairy Herd Imp. Association.....	J. Paul Stewart, Coraopolis, R. 2
Allegheny County Fair Association...	John Hernon, 411 Courthouse, Pittsburgh 19
Allegheny County Division, Women's Nat. Farm and Garden.....	Mrs. L. A. McKee, Mt. Royal Blvd., R. D., Allison Park
Western Penna. Dairy Goat Assn. ...	Mrs. Margaret Fifer, Sewickley, R. D. 1
Pittsburgh Livestock Show, Inc.	Charles McAdams, Chamber of Commerce, Pittsburgh
City Farmers' Club	Charles McAdams Chamber of Commerce, Pittsburgh

ALLEGHENY COUNTY—Concluded

Organization	Name and Address of Secretary
Western Pennsylvania Nurserymen's Association	W. L. Wissenbach, 2945 Beechwood Blvd., Pittsburgh
Allegheny County Soil Conservation District	J. Paul Stewart, Coraopolis, R. 2

ARMSTRONG COUNTY

Pomona Grange	E. Clinton Stitt, Kittanning
Farm Loan Association.....	LeRoy Miller, 310 Butler Co. Nat. Bank Bldg., Butler
Sheep & Wool Growers' Cooperative Association, Inc.	James Rayburn, Worthington, R. 2
Armstrong County Agricultural Extension Association	Mrs. Lloyd Hankey, Ford City, R. 1
Armstrong County Farm Bureau Co-operative Association	A. C. Patterson, Dayton, R. 2

BEAVER COUNTY

Pomona Grange	Mrs. Vesta Safreed, Beaver Falls, R. 3
Farm Loan Association.....	LeRoy Miller, 717 Twelfth Street, Beaver Falls
Cooperative Association	E. E. Duncan, Beaver, R. 1
Beaver County Agricultural Extension Association	William H. Thompson, Hookstown
Beaver County Artificial Breeding Co-operative	George S. Bassett, Jr., Clinton, R. D.

BEDFORD COUNTY

Pomona Grange	Mrs. Millie Wagoner, Bedford, R. 2
Farm Loan Association.....	Robert L. Akers, Hollidaysburg
Jersey Cattle Club.....	A. L. O'Brien, Manns Choice
Fair Association	A. C. Brice, Bedford
Bedford County Agricultural Extension Association	McCall Taylor, Schellsburg

BERKS COUNTY

Pomona Grange	Albert Bieber, Fleetwood
Beekeepers' Association	Henry Phillips, Dauberville
Fruit Growers' Association.....	Aaron Ebling, Jr., Reading, R. 2
Guernsey Breeders' Association.....	John Grubb, Bechtelville
Wool Growers' Association.....	Luther Schucker, Fleetwood
Milk Producers' Cooperative.....	Grover Long, Elm and Moss Sts., Reading
Fair Association	Charles W. Swoyer, Reading
Farm Loan Association.....	R. I. Kintzer, 434 Washington St., Reading
Farmers Union Cooperative Assn. ...	Harold Phillips, Temple
Berks County Agricultural Extension Association	Mrs. Galen Howerter, Kempton
County Poultry Association.....	Harvey Manbeck, Bethel
Berks County Soil Conservation District	Curtis Bashore, Bethel

BLAIR COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Margaret Reese, Tyrone, R. D.
Sheep and Wool Growers' Assn.	Ross Burket, Tyrone, R. D.
Fruit Growers' Association.....	Warren Frederick, Curryville
Beekeepers' Association	Joseph McGarvey, 1324 Sixteenth Ave., Altoona
Farm Loan Association.....	Robert L. Akers, 219 Allegheny St., Hollidaysburg
Blair County Agricultural Extension Association	J. E. Butts, Court House, Hollidaysburg
Hollidaysburg Production Credit Assn.	E. G. Fouse, 219 Allegheny St., Hollidaysburg

BRADFORD COUNTY

Pomona Grange	Mrs. O. L. Fish, Towanda, R. 5
Farm Loan Association.....	Gerald S. Shumway, Wyalusing
Cooperative Holstein-Friesian Assn...	C. E. Baldwin, Canton
Guernsey Breeders' Association.....	Harry Thurston, Athens, R. 1
Jersey Breeders' Association.....	Francis Horton, Ulster
Cooperative Sheep and Wool Growers' Association	John Ford, Rome
Egg Producers of Bradford County...	Gilbert Burr, Tunkhannock, R. D.
Agricultural Extension Association...	Mrs. G. H. Kilmer, Towanda, R. 6
Eastern Bradford Artificial Breeding Co-op.	U. M. Holmes, Wysox, R. 1
Western Bradford Artificial Breeding Co-op.	C. E. Baldwin, Canton

BUCKS COUNTY

Lower Bucks County Pomona Grange	Mrs. Henry Pickering, Woodbourne
Upper Bucks County Pomona Grange	Mrs. Laura Loux, Quakertown, R. D.
Guernsey Association	Harrison Myers, Chalfont
Holstein Association	Arthur Landis, Quakertown
Asparagus Growers' Association.....	E. H. Lovett, Yardley (Pres.)
Producers' Cooperative Assn.	Lester Brinker, Doylestown
Fruit Growers' Association.....	Lloyd Ott, Ottsville
Ayrshire Breeders' Association.....	Ed. Auspurger, Newtown
Herd Improvement Association.....	John Stover, Ivyland
Jersey Cattle Club.....	Mrs. Arthur Stanford, Maple Glen
Farm Loan Association.....	Robert Jones, Doylestown
Delaware Valley Milk Goat Assn.	Miss E. T. Fell, Buckingham
Bucks County Agricultural Extension Association	Mrs. R. T. Growell, Buckingham
Bucks-Montgomery Coop. Wool Pool..	Mrs. R. Moerman, Doylestown
Philadelphia Vegetable Growers.....	Elmer Myers, Bristol

BUTLER COUNTY

Farm Loan Association.....	LeRoy Miller, Butler
Potato Growers' Association.....	Frank A. McClung, Butler
Butler Fair Association.....	Carroll Miller, S. Main St., Butler
Guernsey Breeders' Association.....	C. R. Hartzell, Butler, R. 6
Dairy Herd Improvement Assn.	C. R. Hartzell, Butler, R. 6
Farm Bureau	Lester Kennedy, New Castle St., Butler
Pomona Grange	Mrs. Paul Rennick, West Sunbury
Farm Loan Assn. and Butler Production Credit Assn.	LeRoy Miller, Butler
Cooperative Egg Auction.....	Frank Newell, Utica
Butler County Agricultural Extension Association	Mrs. Robert Leslie, Sarver, R. 2

CAMBRIA COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. George Leiden, St. Lawrence
Cooperative Potato Growers' Assn....	A. A. Feighner, Carrolltown, R. D.
Society of Farm Women.....	Mrs. Bessie Bunt, St. Michael
Milk Producers' Association.....	W. H. Fyock, Johnstown, R. 2
Cambria County Fair Association....	Walter Good, 1316 Good St., Johnstown
Beekeepers' Association	Jesse Griffith, Colver
Cambria County Agricultural Extension Association	Mrs. Freida O'Hara, Ebensburg
Cambria County Artificial Breeding Cooperative	Lawrence Harties, Jr., Ebensburg, R. D.

CAMERON COUNTY

Cameron County Agricultural Extension Association	Mrs. Dorothy Lewis, Emporium, R. 1
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CARBON COUNTY

Pomona Grange	Mrs. William Diehl, Lehighton, R. 1
Farm Loan Association.....	Andrew Bolish, Weatherly, R. 1
Dairy Association	Irwin Steigerwalt, Lehighton, R. 1
Fruit Growers' Association.....	Ira Hottenstein, Lehighton, R. 3
Cooperative Potato Growers' Assn....	Norman Strohl, Lehighton, R. 3
Agricultural Extension Association...	John D. Hamm, Weatherley, R. 1
Beekeepers' Association	Clair Sorber, Lehighton, R. 1
Carbon County Soil Conservation District	Josiah Behrens, Star Route, Mauch Chunk

CENTRE COUNTY

Pomona Grange	Henry Stover, Aaronsburg
Sheep and Wool Growers' Association	W. C. Smeltzer, Bellefonte
Potato Growers' Association.....	Lee Smeltzer, Bellefonte, R. D.
Beekeepers' Association	Paul Stephens, Pine Grove Mills
Centre County Agricultural Extension Association	Fred Markle, State College

CHESTER COUNTY

Chester-Delaware Pomona Grange....	Mrs. J. Fred Miller, 511 Gay St., Phoenixville
Farm Loan Association.....	Richard Cornell, 11 N. Walnut St., West Chester
Holstein-Friesian Association	Corbin Mendenhall, Downingtown, R. D.
Jersey Breeders' Association.....	Gilbert Englerth, Downingtown, R. D.
Guernsey Breeders' Association.....	Frank Le Patourel, West Grove, R. D.
Chester-Delaware Counties Fruit Growers' Association	Harvey Worthington, Glen Mills, R. D.
Coatesville Egg Producers' Exchange	Noah Hershey, Parkesburg
Mushroom Growers' Cooperative Assn.	Walter W. Maule, West Grove, R. 5
Chester-Delaware Farm Bureau.....	William Sager, West Chester, R. 5
Chester County Agricultural Extension Association	M. L. Jones, Westtown
Tri-County Artificial Breeding Co-op.	
Chester County Soil Conservation District	Howard M. Way, R. D., Chadds Ford

CLARION COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Frank Simpson, Strattonville, R. D.
Farm Loan Association.....	W. L. Frost, Brookville
Guernsey Breeders' Association.....	R. H. Shook, Sligo, R. D.
Clarion Co. Potato Growers' Assn. ...	David Zacherl, Shippensburg, R. D.
Sheep and Wool Growers' Association	T. B. Weeter, New Bethlehem, R. D.
Clarion County Poultry Association..	F. L. Stahlman, New Bethlehem, R. D.
Clarion County Agricultural Extension Association	Mrs. Frank Simpson, Strattonville, R. D.
Clarion Co. Beekeepers' Association..	Charles Wayland, Summerville
Clarion County Artificial Breeding Cooperative	H. L. Smith, Mayport, R. D.
Clarion County Soil Conservation District	Cuvier Kline, Knox
Western Pennsylvania Artificial Breeding Cooperative	J. Lewis Williams, Uniontown

CLEARFIELD COUNTY

Pomona Grange	Steward Strawn, Berwinsdale
Farm Loan Association.....	W. L. Frost, Brookville, R. D.
Beekeepers' Association	William Strange, Morrisdale, R. D.
Clearfield County Agricultural Society	N. G. Parke, Clearfield, R. 4
Clearfield County Agricultural Extension Association	Wayne Kunes, Frenchville
Clearfield County Artificial Breeding Cooperative	Ira C. Kriner, DuBois, R. 1

CLINTON COUNTY

Pomona Grange	J. A. Sager, Mackeyville
Farm Loan Association.....	H. S. Dersham, Lewisburg
Cooperative Association	J. A. Sager, Mackeyville
Tobacco Growers' Association.....	Hans Fritz, Lock Haven
Clinton County Agricultural Extension Association	Mr. John Kline, Mill Hall, R. D.
Clinton County Soil Conservation District	Ed. Brown, Court House, Lock Haven (Acting Sec'y)

COLUMBIA COUNTY

Pomona Grange	B. W. Derr, Bloomsburg, R. 1
Farm Loan Association.....	L. Oscar Gelnett, Bloomsburg
Potato Growers' Association.....	Ellis Artley, Catawissa, R. D.
Guernsey Breeders' Association.....	H. Dayne Kline, Catawissa
Fair Association	H. B. Carrell, Bloomsburg
Columbia County Agricultural Extension Association	Paul Levan, Catawissa, R. D.

CRAWFORD COUNTY

Pomona Grange	Mrs. Henrietta McGowan, Linesville
Farm Loan Association.....	R. J. Adsit, Meadville
Guernsey Breeders' Association.....	O. S. Burnham, Jr., Harmonsburg
Holstein-Friesian Association.....	Carl Hurlbert, Jamestown
N. W. Penna. Wool Growers' Assn...	H. T. Miles, Titusville, R. 3
Crawford County Agricultural Extension Association	Mrs. Lloyd Smith, Star Route, Meadville
Beekeepers' Association	Mrs. Merton Grey, Saegertown
Crawford Co. Artificial Breeding Co-op.	Ivan Virtue, Star Route, Meadville

CUMBERLAND COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Elizabeth Graham, Carlisle, R. 3
Farm Loan Association.....	J. Barkdoll, Chambersburg
Holstein-Friesian Association	Russell G. Shopp, Camp Hill, R. 1
Guernsey Breeders' Association.....	J. E. Anderson, Mechanicsburg, R. 1
Beekeepers' Association	John H. Hess, Mechanicsburg, R. 2
Potato Growers' Association.....	Wm. J. Strong, Mechanicsburg, R. 3
Dairy Show Association.....	H. K. McCullough, Newville, R. 1
Cooperative Wool Growers' Assn. ...	Roy H. Miller, Carlisle, R. 2
Society of Farm Women.....	Mrs. Frank Basehore, Mechanicsburg, R. 1 (Recording Sec'y)
	Mrs. E. S. Dunlap, Shippensburg, R. 1 (Corresponding Sec'y)
Cumberland County Senior Extension Club	Blanche Lebo, Newville, R. 3
Cumberland Farm Bureau.....	C. G. Niesley, Mechanicsburg, R. 1
Cumberland Valley Cooperative Assn.	Walter C. Nickles, Shippensburg
Cumberland County Agricultural Ex- tension Association	Raymond L. Smith, McCrea
Cumberland Artificial Breeding Coop- erative	Robert B. Sterrett, Shippensburg, R. 1

DAUPHIN COUNTY

Pomona Grange	I. F. Bogner, Dauphin
Farm Loan Association.....	P. S. Baker, 56 E. Chestnut St., Lancaster
Dauphin County Agricultural Exten- sion Association	John J. Kahler, Millersburg, R. 1
Cooperative Wool Growers.....	Roy H. Miller, Carlisle, R. 2
Dauphin Co. D. H. I. A.	L. B. Harper, Harrisburg
Gratz Fair Association.....	Guy Klinger, Gratz
Production Credit Assn.	Carl B. Thomas, 36 E. Chestnut St., Lancaster
Dauland Artificial Breeding Co-op....	Raymond Shaffer, Hickory Corners
Holstein Association	Casper Kohler, Harrisburg, R. 3

DELAWARE COUNTY

Pomona Grange	Mrs. Marion Miller, 511 Gay St., Phoenixville
Chester-Delaware County Fruit Grow- ers' Association	Harvey Worthington, West Chester, R. 1
Farm Products Cooperative Associa- tion	Anna M. Willits, Ward
Delaware County Agricultural Exten- sion Association	Harvey Worthington, West Chester, R. 1
Delaware Co. Beekeepers' Association	H. B. Sellers, Hucy Avenue, Drexel Hill

ELK COUNTY

Pomona Grange	Mrs. Elizabeth McKillip, 212 Main St., Johnsonburg
Potato Growers' Association.....	E. E. Schmiedel, Ridgway, Star R. D.
Elk County Agricultural Extension Association	Fred Gregory, St. Marys, R. 1

ERIE COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. LaVerta Turner, Waterford, R. D.
Keystone Cooperative Grape Assn. ...	A. D. Elabarger, North East
Horticultural Society	Reed Van Alsborg, North East
Farm Loan Association.....	Robert J. Adsit, Meadville
Erie County Agricultural Extension Association	Mrs. Margaret Pero, North East
Erie County Beekeepers' Association..	E. R. Root, 3012 Reed St., Erie
Erie County Maple Syrup Producers' Association	H. M. Burrows, Wattsburg
Lake Erie Cooperative Beekeepers' Association	Philip Smith, North East
Erie County Guernsey Breeders' Assn.	William Warnhuis, Edinboro
Northwestern Penna. Potato Growers' Association	Ivan Miller, Corry
Erie County Artificial Breeding Corp..	Lee Port, Waterford
Northwestern Pa. Rabbit Breeders' Assn.	C. H. Grumblatt, 909 Reed St., Erie
Erie-Crawford Co-op. Milk Producers	Lee Port, Waterford
Great Lakes Growers' Co-op. Assn....	Donald Grimshaw, North Girard

FAYETTE COUNTY

Pomona Grange	Mrs. Edna Bailey, Uniontown, R. 4
Farm Loan Association.....	Kenneth Miller, B. B. Whitehill's Office, Second National Bank, Uniontown
Wool Growers' Association.....	Thos. Wood, Fayette City
Poultry and Farm Products Show....	Albert Lilley, Uniontown, R. 3
Fayette County Agricultural Extension Association	Mrs. O. W. Rittenhouse, Smock

FOREST COUNTY

Potato Growers' Association.....	J. R. Allio, Newmansville
Farm Loan Association.....	R. G. Burnham, Corsica, R. D.
Forest County Agricultural Extension Association	Mrs. J. G. Handy, Pleasantville, R. 3
Dairy Herd Improvement Association	J. R. Allio, Newmanville
Forest County Fair Association.....	K. W. Flowers, Tionesta

FRANKLIN COUNTY

Franklin County Farm Loan Association	Joseph Barkdoll, Mont Alto
Franklin Co. Guernsey Breeders' Assn.	Herman P. Hege, Chambersburg, R. 1
Franklin Co. Horticultural Society....	J. H. Knode, Chambersburg
Sheep and Wool Growers' Association	H. Stark Piper, Dry Run
Franklin County Agricultural Extension Association	M. Dice Statler, Chambersburg, R. 6
Franklin Co. Holstein Breeders' Ass'n	Joseph F. Davison, Chambersburg, R. 5
Chambersburg Fruit Co-op. Ass'n....	R. H. Frecon, Chambersburg, R. 1
Franklin County Artificial Breeding Cooperative	Wayne Hafer, Shippensburg, Star Route
Franklin (Pa. No. 5) Soil Conservation District	Robert W. Crouse, Dry Run

FULTON COUNTY

Organization	Name and Address of Secretary
Pomona Grange	C. W. Earley, Wells Tannery
Fulton County Fair Association.....	Charles W. Earley, Wells Tannery
Fulton County Soil Conservation District	George L. Reisner, McConnellsburg

GREENE COUNTY

Pomona Grange	Mrs. Simon Hoy, Pine Bank
Farm Loan Association.....	Denny E. Brown, Washington
Wool Growers' Association.....	Harold K. Bell, Clarksville, R. 2
Greene County Farm Show Assn.	Harley Swart, Waynesburg
Waynesburg Fair and Agricultural Association	Wood Williamson, Waynesburg
The Richhill Agricultural Association..	Floyd Campbell, Wind Ridge
Washington-Greene D. H. I. A.	James Wilson, Rea, R. 1
Greene County D. C. S. A.	Leslie Carpenter, Holbrook
Greene County Agricultural Extension Association	Carter Andrew, Nineveh
Greene County Beekeepers' Assn. ...	L. I. Moore, Waynesburg
Southwestern Pa. Livestock Assn. ...	Herbert Lindley, Dunn Station, R. 1

HUNTINGDON COUNTY

Pomona Grange	Mrs. Frank Bollinger, Robertsdale, R. 1
Farm Loan Association.....	Robert L. Akers, 219 Allegheny St., Hollidaysburg
Cooperative Association	Donald Hawn, Petersburg
Milk Producers' Association.....	T. J. Stone, Aitch
Agricultural Fair Association.....	J. Elmer Young, Petersburg
Huntingdon County Agricultural Extension Association	L. H. Harnish, Alexandria, R. D.

INDIANA COUNTY

Pomona Grange	Mrs. C. W. Cummins, Indiana, R. 1
National Farm Loan Association.....	W. L. Frost, Indiana
Holstein Association	P. D. Wilson, Indiana, R. 6
Jersey Cattle Club.....	Roy Simpson, Marion Center, R. D.
Guernsey Cattle Club.....	Clair C. Beatty, Indiana, R. 1
Fruit Growers' Association.....	H. W. Stonebraker, Indiana, R. 3
Cooperative Potato Association.....	C. C. Pollock, Marion Center
Sheep and Wool Growers' Association	D. K. Nichol, Indiana, R. 4
Indiana County Agricultural Society..	Bertha Jones, Court House, Indiana
Indiana D. H. I. Association.....	Clair C. Beatty, Indiana, R. D.
Indiana County Beekeepers' Association	Robert Dickey, Smicksburg, R. D.
Indiana County Agricultural Extension Association	Day K. Nichol, Indiana, R. 4
Indiana County Artificial Breeding Cooperative	Wm. G. Campbell, Armagh
Indiana County Soil Conservation District	Jay B. Dilts, Marion Center, R. 1

JEFFERSON COUNTY

Pomona Grange	Mrs. J. B. Ross, Baxter
Farm Loan Association.....	W. L. Frost, Brookville
Jersey Breeders' Association.....	Joseph Shields, Summerville, R. 1
Holstein Breeders' Association.....	Donald Smith, Falls Creek, R. 1
Guernsey Breeders' Association.....	Wayne Cowan, Brookville, R. 4

JEFFERSON COUNTY—Concluded

Organization	Name and Address of Secretary
Wool Growers' Association.....	M. W. Wise, Big Run, R. 1
Beekeepers' Association	Clover Baughman, Brookville, R. 3
Jefferson County Agricultural Extension Association	Mrs. Lucille Gray, Brookville, R. 4
Beaver Township Strawberry Growers' Association	Blake Byers, Summerville, R. 1
Jefferson Farm Bureau Co-op.	Rufus Himes, Brookville, R. 3
Jefferson Co. Unit, Western Penn'a Artificial Breeding Association.....	Silas Weaver, Punxsutawney, R. 3
Jefferson County D. H. I. A.	Silas Weaver, Punxsutawney, R. 3
Jefferson County Soil Conservation District	Silas Weaver, Punxsutawney, R. 2
Jefferson Co. Agr'l Improvement Soc.	J. P. Winslow, Western Ave., Brookville
Beechwoods Pea Growers' Assoc.	Dale Corkin, Reynoldsville, R. 2

JUNIATA COUNTY

Pomona Grange	W. I. Bashore, Mifflintown
Juniata Valley Dairyman's Coop. Association	Karl A. Fettig, Port Royal
Juniata County Agricultural Society (Port Royal Fair Association).....	J. Robert Stimmel, Port Royal
Juniata County Agricultural Extension Association	Karl A. Fettig, Port Royal

LACKAWANNA COUNTY

Pomona Grange	Mary McLain, Moscow, R. D.
Beekeepers' Association	Horace Dorsheimer, Clarks Summit, R. D.
Horticultural Association	S. J. Coon, Clarks Summit, R. 2
Lackawanna County Agricultural Extension Association	George Motichka, Jr., Moscow
Lackawanna County Farmers' Night Market Association	Kenneth Seamans, Factoryville, R. D.
Lackawanna Vegetable Growers' Assn.	Ray Bartholme, Clarks Summit, R. 2

LANCASTER COUNTY

Pomona Grange	Mrs. Extra Lausch, Locust St., Denver
Farm Loan Association.....	Paul S. Baker, Landisville
Farm Bureau Co-op. Association.....	Harry Metzler, Lancaster, R. 2
Garden Spot Guernsey Breeders' Assn.	Raymond Witmer, Willow Street, R. 1
Ayrshire Breeders' Association.....	Milton Brubacker, Lititz, R. 1
Lancaster Co. Beekeepers' Assn.	E. S. Hacker, 736 Marietta Ave., Lancaster
Fruit Growers' Association.....	Simon R. Snyder, Ephrata, R. 1
Florists' Association	Mrs. Albert M. Herr, Rider Ave., Lancaster
Tobacco Growers' Association.....	Ammon G. Huber, Peach Bottom
Farmers' Union	S. R. Nissley, East Petersburg
Poultry Association	Elmer Groff, Rheems
Holstein Breeders' Association.....	Wilbur Houser, Lampeter
Society of Farm Women.....	Mrs. Abner Risser, Bainbridge
Farmers' Guild	Morris Kauffman, Mountville
Wash. Boro. Tomato Growers' Co-op.	Paul W. Eshelman, Rohrerstown
Middle Atlantic Carnation Growers...	Frank Weaver, Bird-in-Hand
Lancaster County Agricultural Extension Association	Mrs. Jane Nolt, Columbia, R. 1

LANCASTER COUNTY—Concluded

Organization	Name and Address of Secretary
Mt. Joy Dairy Farmers' Co-op.	Henry H. Eby, Mt. Joy
Southeastern Pennsylvania Artificial Breeders Co-op.	Lee Poorbaugh, York, R. 3
Lancaster Co. Tobacco Growers Co-op.	D. L. Shellenberger, Columbia, R. 2
Lancaster Livestock Co-op.	Mark Hess, Lancaster, R. 6
Lancaster (Pa. No. 2) Soil Conservation District	Arthur E. Brown, Nottingham, R. D.

LAWRENCE COUNTY

Pomona Grange	Gertrude Chapin, New Castle, R. 3
Farm Loan Association.....	LeRoy Miller, c/o Errol Fullerton, Lawrence Savings and Trust Bldg., New Castle
Fruit Growers Association.....	Carl Baldwin, 716 Court St., New Castle
Cooperative Wool Growers, Inc.	W. F. McCracken, New Castle, R. 4
Cooperative Potato Growers, Inc.	Glenn Patterson, New Castle, R. 4
Lawrence Artificial Breeding Co-op..	A. G. McConnell, New Galilee, R. D.
Lawrence County Agricultural Extension Association	Mrs. Fred L. Taylor, Box 288, Pulaski

LEBANON COUNTY

Pomona Grange	Mrs. Peter Boltz, Lebanon, R. 3
Farm Loan Association.....	Paul Baker, Lancaster
Lebanon Valley Cooperative Fruit Growers Association	Ira Detweiler, 38 N. 8th St., Lebanon
Cooperative Association	Joseph Kreider, Lebanon, R. 1
Lebanon Valley Farm Bureau Co-op..	Luke Grubb, Annville, R. 1
Lebanon County Agricultural Extension Association	Miss Catherine Mase, Lebanon, R. 5
Holstein Breeders Association.....	Joseph H. Schott, Lebanon, R. 5
Society of Farm Women.....	Mrs. John Wenger, Lebanon, R. 4

LEHIGH COUNTY

Pomona Grange	Wm. F. Masters, Breinigsville, R. 2
Fruit Growers' Association.....	A. L. Hacker, 445 Hamilton St., Allentown
Lehigh Valley Beekeepers' Association	L. H. Dennis, 1015 Maple St., Allentown
Lehigh Valley Egg Producers' Coop. Association	Walter Schlegel, Bath, R. 1
Farm Loan Association.....	Francis G. Myers, 502 Hamilton St., Allentown
Potato Growers' Association	Daniel Frantz, Coplay, R. 1
Macungie Potato Growers' Assn.	Charles Lichtenwalner, Macungie, R. 1
Lehigh County Agricultural Society ..	M. H. Beary, Allentown
Lehigh Valley Cooperative Farmers..	Fred Lynn, Allentown, R. 4
Lehigh County Agricultural Extension Association	Wm. S. Weaver, Macungie
Lehigh Farm Bureau Cooperative....	Charles Hoffman, Wescosville, R. 1
Lehigh County Soil Conservation District	Floyd Frey, Germansville, R. 1

LUZERNE COUNTY

Organization	Name and Address of Secretary
Columbia-Lower Luzerne Pomona Grange	B. W. Derr, Jersey Town
Upper Luzerne-Southern Wyoming Pomona Grange	Lillian Hildebrandt, Dallas, R. D.
Cooperative Association	Geo. B. Landis, Sugarloaf, R. D.
Horticultural Association	Norman Lewis, Pittston, R. D.
Progressive Agricultural Cooperative Association	W. T. Spauling, Sugarloaf, R. D.
Conyngham Valley Farmers' Union...	Leon Smith, Conyngham Boro.
Beekeepers' Association	C. A. Balliet, Drums
Luzerne County Agricultural Extension Association	Norman Lewis, Pittston, R. D.
Luzerne Co. Vegetable Growers' Assn.	Russell Frantz, Wilkes-Barre
Bloomington Vegetable Growers' Assn.	John Johnston, Shickshinny
Carverton Upland Tomato Growers' Co-op.	Elwood Lord, Wyoming, R. 3
Wool Growers' Association.....	Alec Tough, Dallas, R. 3

LYCOMING COUNTY

Pomona Grange	Mrs. R. E. Poust, Hughesville, R. D.
Farm Loan Association.....	Hervey Dursham, Lewisburg
Holstein-Friesian Breeders' Assn.	Richard Shaffer, Jersey Shore
Potato Growers' Association.....	Lewis Buss, Allentown, R. D.
Hughesville Fair Association.....	Elton Edkin, Hughesville
Milk Producers' Association.....	Chas. E. Dick, Muncy, R. 2
Lycoming County Beekeepers' Assn.	L. D. Hines, Nisbet
Lycoming County Agricultural Extension Association	Eugene Mutchler, Cogan Station
Lycoming Co. Artificial Breeding Co-op.	Howell Waltz, Salladasburg
Production Credit Association.....	Edgar Schnure, Lewisburg

McKEAN COUNTY

Pomona Grange	Mrs. Raymond Peterson, Kane
Sheep and Wool Growers' Association	Alfred Kleisath, Smethport
McKean County Agricultural Extension Association	C. W. Lillibridge, Smethport
McKean County D. H. I. A.	Margaret Defibaugh, Smethport
McKean County Artificial Breeding Cooperative	G. L. Carlson, Turtle Point

MERCER COUNTY

Cooperative Potato Growers' Ass'n...	Q. R. Tait, Mercer
Cooperative Wool Growers, Inc.	Q. R. Tait, Mercer, R. 4
Fruit Growers' Association.....	W. R. Forrester, Mercer, R. D.
Farm Loan Association.....	Robert J. Adsit, Meadville
Pomona Grange	Mrs. Homer B. Perrine, Stoneboro
Stoneboro Fair Association.....	Walter B. Parker, Stoneboro
Mercer Agricultural Extension Association	Q. R. Tait, Mercer

MIFFLIN COUNTY

Organization	Name and Address of Secretary
Farm Loan Association.....	Hervey S. Dersham, Lewisburg
Mifflin County C. T. A. No. 1.....	} Roy Aurand, Lewistown, R. 3.
Mifflin County C. T. A. No. 2.....	
Horticultural and Agricultural Assn...	W. J. McNitt, Milroy
Milk Producers' Association.....	Charles Coleman, Lewistown, R. 1
Mifflin County Agricultural Extension Association	Clarence Bell, Lewistown
4th Mifflin Co. Holstein Bull Assn...	Charles Hoopes, Lewistown
Mifflin Co. Artificial Breeding Co-op..	Jesse W. Byler, Bellville

MONROE COUNTY

Pomona Grange	Lloyd Frailey, Bartonsville
Farm Loan Association.....	L. A. Achterman, Stroudsburg
West End Fair Association.....	James Shiffer, Brodheadsville
Monroe County Agricultural Extension Association	Mrs. Thos. R. Rogers, Stroudsburg, R. 1
Milk Producers' Cooperative.....	Arlington Martin, Effort
Monroe County Soil Conservation District	

MONTGOMERY COUNTY

Pomona Grange	Mrs. Edith Z. Borneman, Limerick
Farm Loan Association.....	Richard S. Cornell, Jr., 531 Swede St., Norristown
Holstein Cattle Club.....	David Wood, Pennsburg, R. 1
Beekeepers' Association	Wm. Singer, Norristown, R. 3
Guernsey Club	E. L. Warren, North Wales, R. D.
Tri-County Producers' Cooperative Association	Elmo Undercoffler, Center Point
Hatfield Fair Association.....	
Montgomery County Farm Bureau Cooperative Association	Chester M. Moyer, Morwood
Agricultural Extension Association...	Arthur Anders, Norristown, R. 2
Norristown Production Credit Assn...	E. P. Rosenberger, Norristown
Suburban Cattle Breeders' Assn.	C. E. Loughir, Phoenixville, R. D.
Tri-County Artificial Breeding Co-op..	H. D. Allebach, Trappe
Delaware Valley Milk Goat Assn.	Jack Waters, Norristown, R. 4

MONTOUR COUNTY

Pomona Grange	Julia Warner, Danville
Farm Loan Association.....	Hervey S. Dershem, Lewisburg
Farmers' Union	Benjamin Kinney, Danville, R. D.
Montour County Agricultural Extension Association	Carlos Cooper, Danville, R. 2
Potato Growers' Association.....	Hugh McCaffery, Turbotville

NORTHAMPTON COUNTY

Pomona Grange	W. F. Masters, Breinigsville, R. D.
Cooperative Potato Growers.....	W. H. Schlegel, Bath, R. 1
Farm Bureau Cooperative Assn., Inc..	C. A. Eyer, Easton, R. 1
Lehigh Valley Egg Production Co-op..	W. H. Schlegel, Nazareth
Federal Farm Loan Association.....	Francis Meyers, 502 Hamilton St., Allentown
Holstein Breeders' Association.....	B. L. Hindenach, Easton, R. 4
Beekeepers' Association	L. H. Dennis, Allentown
Cooperative Wool Growers' Assn.	L. F. Nicholas, Mt. Bethel, R. D.
Lehigh Valley Cooperative Farmers..	Fred Lynn, Allentown
Production Credit Association.....	T. M. Bittenbender, 502 Hamilton St., Allentown

NORTHUMBERLAND COUNTY

Organization	Name and Address of Secretary
Potato Growers' Cooperative Association, Inc.	W. H. Mertz, Northumberland, R. D.
Sheep and Wool Growers' Association	H. V. Leshner, Northumberland, R. D.
Farm Loan Association.....	Hervey S. Dershem, Lewisburg
Northumberland County Agricultural Extension Association	M. N. Witmer, Dalmatia
Northumberland (Pa. No. 6) Soil Conservation District	Thomas L. Hoffman, Court House Annex, Sunbury

PERRY COUNTY

Pomona Grange	T. W. Tressler, Newport
Sheep and Wool Growers' Association	John E. Snyder, Newport
Perry County D. H. I. A.	L. F. Rothrock, New Bloomfield
Perry County Agricultural Extension Association	J. G. Bistline, Landisburg
Perry County Egg Producers' Assn...	F. T. Beck, Newport
Perry Farm Bureau Cooperative.....	Bruce Beaver, Manager, Newport
Perry Co. Artificial Breeding Co-op...	David Roth, Loysville
Perry County Rural Youth Club.....	Ruth Bower, Elliottsburg
Eastern States Cooperative.....	W. V. Wagner, Box 124, Newport

PHILADELPHIA COUNTY

Pennsylvania Horticultural Society...	John C. Wister, 1600 Arch St., Philadelphia
Philadelphia Gardeners' Association..	F. A. Alleva, P. O. Box 165, Bryn Mawr
Philadelphia Society for Promoting Agriculture	L. Wayne Arny, Land Title Bldg., Philadelphia
Vegetable Growers' Cooperative Assn.	Elmer F. Myers, Trevoise
Beekeepers' Association	Harry B. Pye, 933 Mason Ave., Drexel Hill
Philadelphia Golf Course Superintendents	Robert F. Pollock, 39 Columbus Ave., Havertown
Quaker City Farmers.....	William P. Snow, 112 N. Twelfth St., Philadelphia 7

PIKE COUNTY

Monroe-Pike Pomona Grange.....	Charles Christian, Stroudsburg, R. 1
Pike County Agricultural Extension Association	Julius W. Kiesel, Milford

POTTER COUNTY

Pomona Grange	Mrs. Mary Lent, Coudersport
Disease-Free Seed Potato Growers' Association	T. S. Borden, Ulysses
Farm Loan Association.....	J. P. Thomas, Coudersport
Holstein Breeders' Club.....	N. C. Chapman, Genesee
Farmers' Alliance and Industrial Union	Miss Verna Weipper, Roulette
Sheep and Wool Growers' Association	L. E. Card, Roulette
Ayrshire Breeders' Club.....	Wesley Cary, Harrison Valley
Potter County Agricultural Extension Association	Mrs. H. E. Jones, Shinglehouse
Potter Co. Artificial Breeding Co-op...	Clifton Erway, Ulysses
Potter County Soil Conservation District	Henry James, Genesee

SCHUYLKILL COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Lester Shock, Barnesville
Farm Loan Association ...	J. M. Thomson, 39 S. High St., West Chester
Potato Growers' Cooperative Ass'n...	H. D. Hartman, New Ringgold
Beekeepers' Association	Warren Malich, Pottsville
Schuylkill County Horticultural Assn.	Marlin Koch, McKeausburg
Schuylkill County Poultry Association	Roscoe Koch, Tamaqua, R. 3
Schuylkill County Agricultural Extension Association	Marlin Koch, McKeausburg
Schuylkill County Artificial Breeding Cooperative	G. S. Reed, Summit Station, R. 1

SNYDER COUNTY

Snyder-Southern Northumberland Pomona Grange	Mrs. Oscar Drum, Sunbury
Fruit Growers' Association.....	Jay H. Boyer, Mt Pleasant Mills
Farm Loan Association.....	Charles A. Klinger, Selinsgrove
Snyder County Agricultural Extension Association	W. A. Markely, Beaver Springs
Snyder County D. H. I. A.	Willard J. Erb, Beavertown, R. 1
Holstein Breeders' Association.....	H. E. Kuster, Selinsgrove, R. 2

SOMERSET COUNTY

Pomona Grange	M. A. Baker, Somerset, R. 2
Farm Loan Association.....	W. C. Truxel, Somersct
Shorthorn Association	D. G. Stuftt, Stoyestown
Sheep and Wool Growers' Association	L. K. Johnson, Stoyestown, R. 2
Maple Syrup Producers' Association..	J. Elmer Lepley, Hyndman, R. 1
Potato Growers' Association.....	Harvey B. Walker, Berlin, No. 3
Somerset County Agricultural Extension Association	John S. Rhoads, Stoyestown, R. 1
Society of Farm Women.....	Mrs. Harvey Kendall, Garrett
Somerset County Artificial Breeding Cooperative	George Marteeney, Somerset, R. 6

SULLIVAN COUNTY

Pomona Grange	Glenn Taylor, Dushore, R. 1
Agricultural Cooperative Association..	Carl D. Molyneux, Forksville
Agricultural Society	Otis Hatch, Dushore
Sulbra Artificial Breeding Co-op.	Ivan Waltman, New Albany

SUSQUEHANNA COUNTY

Pomona Grange	Mary Green, Springville, R. 1
Holstein Breeders' Club.....	Ward Bailey, Montrose
Guernsey Breeders' Association.....	Norman Carter, Montrose
Jersey Breeders' Association.....	Harland Carter, Montrose
Ayrshire Breeders' Association.....	Shirley Stephens, Montrose
Cooperative Wool Growers' Assn. ...	G. B. Robinson, Montrose
Susquehanna County Agricultural Extension Association	Howard Benning, Kingsley
Suswyanna Artificial Breeding Co-op..	Wm. A. White, Uniondale
Montrose Artificial Breeding Co-op. ..	R. S. Dayton, Montrose
Susquehanna County Soil Conservation District	Ward E. Bailey, Montrose, R. D.

TIOGA COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Lynn Williams, Mansfield
Guernsey Breeders' Association.....	Fred Roberts, Mansfield
Holstein Breeders' Club.....	Roy Whittaker, Covington
Jersey Breeders' Association.....	M. S. Broderick, Mansfield
Wool Growers' Association.....	Harold Clark, Mansfield
Tioga County Sub-District Dairymen's League	Keith Ripley, Mansfield
Tioga County Agricultural Extension Association	Frank E. Snyder, Liberty
Tioga Co. Artificial Breeding Co-op...	George B. Butler, Wellsboro
Tioga County Soil Conservation Dis- trict	Harry E. Willard, Court House, Wellsboro

UNION COUNTY

Union-Montour-Northumberland Po- mona Grange	Paul Geise, Northumberland, R. 1
Union-Snyder-Northumberland County Farm Loan Association.....	Hervey S. Dershem, Lewisburg
Cooperative Potato Association.....	W. D. Reitz, Lewisburg
Union County Agricultural Extension Association	John Walter, Lewisburg, R. 1
Union County Farm Bureau Coopera- tive	Homer Wagner, Lewisburg
Production Credit Assn.	Edgar H. Schnure, Lewisburg
First Penna. Artificial Breeding Co- operative	H. K. Benner, Vicksburg
Union County Artificial Breeding Co- operative	H. K. Benner, Vicksburg

VENANGO COUNTY

Pomona Grange	Mrs. Leora Deets, Diamond
Farm Loan Association.....	Robert J. Adsit, Masonic Bldg., Meadville
Farmers' and Fruit Growers' Ass'n...	C. A. Hartman, Franklin, R. 3
Venango County Wool Growers' As- sociation, Inc.	F. E. Smith, Kennerdell, R. 2
Venango County Agricultural Exten- sion Association	Fred Fisher, Franklin, R. 2
Venango Co. Beekeepers' Association	L. L. Burger, 1315 Chestnut St., Franklin
Venango Greenhouse Owners' Assn...	Harry Moyer, Polk, R. 2

WARREN COUNTY

Pomona Grange	Mrs. Jennie Lyon, Russell
Warren County Potato Growers.....	O. E. Loper, Warren (Court House)
Warren County Poultry Association..	C. J. Hanson, 700 Penn Ave., E. Warren
Warren County Agricultural Exten- sion Association	Mrs. Tom Leathers, Akeley
Warren County D. H. I. A.	F. P. McCullough, North Warren
Warren Co. Artificial Breeding Co-op.	Charles Camp, Garland
Warren Co. Young Sr. Ext'n Club...	Mary Woodburn, Bear Lake
Warren Co. Married Couples Sr. Ext'n Club	Vinton Pinzer, Akeley

WASHINGTON COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Wm. G. Wilson, Eighty Four
Farm Loan Association.....	Denny Brown, Burgettstown, R. D.
Jersey Breeders' Association.....	D. L. Post, Dunns Station, R. 3
Guernsey Breeders' Association.....	James Wilson, Rea
Farm Bureau Cooperative Association	R. B. McNary, W. Wheeling St., Washington
Washington County Agricultural Ex- tension Association	Mrs. W. D. Hutchison, Claysville, R. 1
Southwestern Penna. Livestock Breed- ers' Association	Herbert Lindley, Dunn Station
Washington County Artificial Breed- ers' Cooperative	T. Scott Pease, Washington, R. 2
S. W. Penna. Holstein Breeders' Assn.	John Silvis, Jr., Greensburg
Washington-Greene County D. H. I. A.	James Wilson, Rea, R. 1
Washington County Soil Conservation District	Linsey Gillis, Fredericktown, R. 1

WAYNE COUNTY

Pomona Grange	Mrs. Lester Perry, Lake Ariel
Jersey Cattle Club.....	Henry Robinson, Seelyville
Fruit Growers' Association.....	Miles Young, Narrowsburg, N. Y.
Poultry Association	G. H. Hocker, Milanville
Holstein Cattle Club.....	Nelson Leet, Starrucca
Wool Growers' Association.....	H. G. Burleigh, Pleasant Mount
Wayne County Agricultural Extension Association	H. M. Blake, Honesdale
Potato Growers' Association.....	Dwight Chapman, Moscow
Wayne Co. Artificial Breeding Co-op..	Harry Simpson, Jr., Lake Ariel
Wayne Co. Agricultural Council of Farm Organizations	Nelson Leet, Starrucca

WESTMORELAND COUNTY

Pomona Grange	Mrs. Paul Hough, West Newton
Farm Loan Association.....	Kenneth Miller, Greensburg
Farmers' Picnic Association.....	Joseph Kim, Larimer
Guernsey Breeders' Club.....	Wm. A. Stoneman, Belle Vernon, R. 1
Beekeepers' Association	Mrs. J. J. Husband, Ruffsedale
Dairy Herd Improvement Association	Anna Mary Fenton, Greensburg
Westmoreland Farm Bureau Coopera- tive Association	A. H. Goodman, West Newton, R. 1
Westmoreland County Agricultural Extension Association	Mrs. Silvis Fink, Greensburg, R. 3
Westmoreland County Artificial Breed- ing Cooperative	Ed Semanek, Greensburg
Westmoreland Cooperative Farmers..	F. N. Stoner, Alverton

WYOMING COUNTY

Pomona Grange	Mrs. Karl Hunt, Mill City
Horticultural Society	Jacob Brunges, Tunhannock
Producers' Cooperative Association..	Philip Bush, Dalton, R. 2
Wyoming County Agricultural Exten- sion Association	Mrs. W. N. Lane, Tunkhannock

YORK COUNTY

Organization	Name and Address of Secretary
York County Fruit Growers' Assn....	Geo. A. Goodling, Loganville
York County Beekeepers' Association	Geo. Hykes, York, R. 4
York County Potato Growers' Co-op..	H. H. Flinchbaugh, Loganville
Pomona Grange	Milton Brown, Fawn Grove
York County Fair Association.....	Mrs. Clara Trageser, York
York County Agricultural Extension Association	Lee M. Poorbaugh, York, R. 3
York Soil Conservation District.....	

AMERICAN BREED RECORD ASSOCIATIONS

(Names and Headquarters Addresses of Associations)

HORSES

DRAFT BREEDS

- AMERICAN ASSOCIATION OF IMPORTERS AND BREEDERS OF BELGIAN DRAFT HORSES—Wabash, Indiana
- CLYDESDALE BREEDERS' ASSOCIATION OF THE U. S.—Union Stock Yards, 842 Exchange Avenue, Chicago, Ill.
- STANDARD JACK & JENNET REGISTRY—501 Scarritt Bldg., Kansas City 6, Mo.
- AMERICAN SHIRE HORSE ASSOCIATION—319 E. Fourth St., Des Moines, Iowa
- PERCHERON HORSE ASSOCIATION OF AMERICA—9 Dexter Park Ave., Union Stock Yards, Chicago, Ill.
- AMERICAN SUFFOLK ASSOCIATION—Clinton, N. J.

LIGHT BREEDS

- THE ARABIAN HORSE CLUB OF AMERICA—111 W. Monroe St., Chicago, Ill.
- AMERICAN HACKNEY HORSE SOCIETY—42 Broadway, New York, N. Y.
- THE MORGAN HORSE CLUB—90 Broad St., New York, N. Y.
- AMERICAN SADDLE HORSE BREEDERS' ASSOCIATION—204 Urban Bldg., Louisville, Ky.
- AMERICAN SHETLAND PONY CLUB—19 S. Main St., Janesville, Wis.
- AMERICAN TROTTER REGISTRY—Hartford, Conn.
- THE JOCKEY CLUB—250 Park Ave., New York, N. Y.
- WELSH PONY AND COB SOCIETY OF AMERICA—417 W. Engr. Bldg., Ann Arbor, Mich.
- WALKING HORSE BREEDERS' ASSOCIATION OF AMERICA—Lewisburg, Tenn.
- AMERICAN QUARTER HORSE ASSOCIATION—1405 W. 10th Ave., Amarillo, Tex.
- CLEVELAND BAY ASSOCIATION—A. Mackey Smith, White Post, Va.
- PALOMINO HORSE BREEDERS OF AMERICA, INC.—Mineral Wells, Texas

BEEF AND DUAL-PURPOSE CATTLE

- AMERICAN ABERDEEN-ANGUS BREEDERS' ASSOCIATION—7 Dexter Park Ave., Chicago 9, Illinois
- AMERICAN HEREFORD ASSOCIATION—300 West 11th St., Kansas City, Missouri
- AMERICAN POLLED HEREFORD BREEDERS' ASSOCIATION—Farm Bureau Bldg., Des Moines, Iowa
- AMERICAN SHORTHORN BREEDERS' ASSOCIATION—7 Dexter Park Ave., Chicago 9, Illinois
- RED POLLED CATTLE CLUB OF AMERICA—3234 Starr St., Lincoln, Neb.
- THE AMERICAN DEVON CATTLE CLUB—Meredith, New Hampshire

DAIRY CATTLE

THE AMERICAN DAIRY CATTLE CLUB—134 S. LaSalle St., Chicago 2, Illinois
THE AMERICAN GUERNSEY CATTLE CLUB—Peterborough, New Hampshire
THE AMERICAN JERSEY CATTLE CLUB—Columbus 15, Ohio
THE AYRSHIRE BREEDERS' ASSOCIATION—Brandon, Vermont
THE BROWN SWISS CATTLE BREEDERS' ASSOCIATION OF AMERICA, INC.—Beloit, Wisconsin
THE DUTCH BELTED CATTLE ASSOCIATION OF AMERICA—Buchanan, Michigan
THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA—Brattleboro, Vermont
HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA—Brantford, Ontario
HOLTEIN-FRIESIAN REGISTRY ASSOCIATION, INC.—1513 N. Third St., Harrisburg, Pennsylvania
THE MILKING SHORTHORN SOCIETY—809 W. Exchange Ave., Chicago 9, Illinois

SWINE

AMERICAN BERKSHIRE ASSOCIATION—410 Fifth St., Springfield, Illinois
CHESTER WHITE SWINE RECORD ASSOCIATION—Rochester, Indiana
BREEDERS CHESTER WHITE RECORD ASSOCIATION—215 Royal Union Bldg., Des Moines (9), Iowa
UNITED DUROC RECORD ASSOCIATION—Duroc Bldg., Peoria, Illinois
THE HAMPSHIRE SWINE RECORD ASSOCIATION—Peoria, Illinois
NATIONAL HEREFORD HOG RECORD ASSOCIATION—Alliance Life Bldg., Peoria, Illinois
AMERICAN LARGE BLACK PIG SOCIETY—Lexington, Kentucky
NATIONAL MULE FOOT HOG ASSOCIATION—De Graff, Ohio
O. I. C. SWINE BREEDERS' ASSOCIATION—Goshen, Indiana
THE POLAND CHINA RECORD ASSOCIATION—Galesburg, Illinois
NATIONAL SPOTTED POLAND CHINA RECORD ASSOCIATION—3153 Kenwood Ave., Indianapolis, Indiana
AMERICAN SPOTTED POLAND CHINA RECORD ASSOCIATION—Moberly, Missouri
AMERICAN TAMWORTH SWINE RECORD ASSOCIATION—Ames, Iowa
YORKSHIRE SWINE BREEDERS' ASSOCIATION—1001 LaFond, St. Paul, Minn.

SHEEP

AMERICAN CHEVIOT SOCIETY, INC.—Oneonta, New York
AMERICAN CORRIEDALE ASSOCIATION—1007 Sheridan St., Laramie, Wyoming
NATIONAL CORRIEDALE SHEEP ASSOCIATION—809 Exchange Ave., Union Stock Yards, Chicago 9, Illinois
AMERICAN COTSWOLD REGISTRY ASSOCIATION—807 Exchange Ave., Union Stock Yards, Chicago 9, Illinois
CONTINENTAL DORSET CLUB—Hickory, Pennsylvania
AMERICAN HAMPSHIRE SHEEP ASSOCIATION—72 Woodland Ave., Detroit, Mich.
KARAKUL FUR SHEEP REGISTRY—Friendship, Wisconsin
NATIONAL LINCOLN SHEEP BREEDERS' ASSOCIATION—Mariette, Michigan
AMERICAN AND DELAINE MERINO RECORD ASSOCIATION—Xenia, Ohio
AMERICAN OXFORD DOWN RECORD ASSOCIATION—Clayton, Indiana
AMERICAN RAMBOUILLET SHEEP BREEDERS' ASSOCIATION—San Angelo, Texas
AMERICAN ROMNEY BREEDERS' ASSOCIATION—Corvallis, Oregon
AMERICAN SHROPSHIRE REGISTRY ASSOCIATION—Lafayette, Indiana
AMERICAN SOUTHDOWN BREEDERS' ASSOCIATION—212 South Allen St., State College, Pennsylvania
AMERICAN SUFFOLK SHEEP SOCIETY—University of Idaho, Moscow, Idaho
NATIONAL SUFFOLK SHEEP ASSOCIATION—Middleville, Michigan

GOATS

AMERICAN MILK GOAT RECORD ASSOCIATION—Vincennes, Indiana
AMERICAN GOAT SOCIETY—University Place Station, Lincoln, Nebraska